

Substitute Form PTO-1449 Modified 8/8/04 <i>Information Disclosure Statement by Applicant (Use several sheets if necessary)</i> <i>(37 CFR 1.98(b))</i>		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13905-021001	Application No. 10/619,756
		Applicant Hagen Eck et al.		
		Filing Date July 15, 2003	Group Art Unit 3713	

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JC	AA	US-5395243	03-1995	Lubin et al.			
	AB	US-6011949	01-2000	Shimomukai			
	AC	US-6112049	08-2000	Sonnenfeld			
	AD	US-6149441	11-2000	Pellegrino et al.			
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	AAA	US-2003/0152902 A1	08-2003	Altenhofen et al.			
↓	ABB	US-2003/0152903 A1	08-2003	Theilmann, Wolfgang			
Examiner Signature <i>JD</i>				Date Considered	<i>4-21-06</i>		

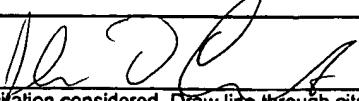
EXAMINER: Initials/citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Hagen Eck et al.			
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<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>							
Examiner Initial	Desig. ID	Document					
JC	AKK	Jörg Siekmann et al., "Adaptive Course Generation and Presentation," ITS Workshop on Adaptive and Intelligent Web-Based Foundation System, Montreal, The Omega Group; pp. 1-10, 2000					
	ALL	Lai JIN et al., "An Ontology-Aware Authoring Tool – Functional structure and guidance generation," Proceedings of AIED '99, pp. 85-92, LeManns France, 1999					
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	ANN	Sylvie Ranwez et al., "Description and Construction of Pedagogical Material using an Ontology based DTD," AIED '99 Workshop 2 proceedings "Ontologies for Intelligent Educational Systems", pp. 1-4, 1999					
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	APP	Nicola Henze et al., "Modeling Constructivist Teaching Functionality and Structure in the KBS Hyperbook System," University of Hannover, pp. 1-12, June 4, 1999					
	AQQ	Max Mühlhäuser, "Cooperative Computer-Aided Authoring and Learning," University of Karlsruhe, pp. 107-130, 145-161, 165-192, 273-291, 293-318, 1995					
	ARR	Professor Jouko Paaso, "A New Environment for Courseware Development, Course Delivery and Training," Proceedings of the ED-Media 97, Toronto, 1997					
	ASS	x.hlp, "Software for faster learning," <a href="http://www.xhlp.com/home.cfm">http://www.xhlp.com/home.cfm</a> , April 2003, 7 pgs.					
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(37 CFR 51.96(b))		Filing Date July 15, 2003	Group Art Unit 3713

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(37 CFR 51.96(b))

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✓	AAA	US-6643493	11-2003	Kilgore			

Examiner Signature	Date Considered
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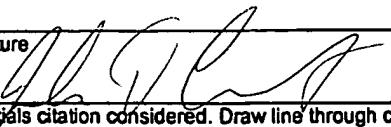
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JL	ABB	US-6709330	3-2004	Klein et al.			

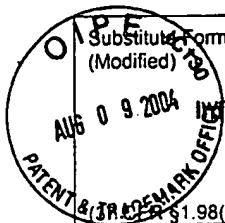
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JL	ADD	Hewlett Packard, "hp OpenView Service Navigator for hp OpenView Operations 7.x for UNIX Product Brief," May 2002, [online], [retrieved from the Internet on March 24, 2004: <a href="http://www.pervigil.com/PDF/HP/sernav_pb_jun02.pdf">http://www.pervigil.com/PDF/HP/sernav_pb_jun02.pdf</a> ], 2 pgs., XP002274906
JL	AEE	Sun Microsystems, "Developing Web Services with SUN™ Open Network Environment," March 2002, [online], [retrieved from the Internet March 24, 2004: <a href="http://www.sun.com/software/sunone/wp-spine/spine.pdf">http://www.sun.com/software/sunone/wp-spine/spine.pdf</a> ], pp. 1-32, XP002274909
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	AG	US-2004/0081951	04/2004	Vigue et al.			
↓	AH	US-RE38,432	02/2004	Fai et al.			

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							Yes

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document

Examiner Signature <i>/Joshua Crabtree/</i>	Date Considered 04/21/2006
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		Filing Date July 15, 2003	Group Art Unit 3713

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JC	AB	US-5675802 A	10-1997	Allen et al.			
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							Yes	No
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Examiner Initial	Desig. ID	Document
JC	AH	Lipkin, Daniel, "Universal Learning Format Technical Specification," January 13, 2001, retrieved from the Internet on July 29, 2004, at <a href="http://xml.coverpages.org/ulf.html">http://xml.coverpages.org/ulf.html</a> , XP002290517, pp. 1-3.

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